



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No.

10/657,054

Confirmation No.

1846

Applicant

PLESKACH

Filed

September 5, 2003

TC/A.U.

3729

Examiner

KIM, Paul

Docket No.

7162-0111

Customer No.:

39207

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Please find attached for filing:

- Supplemental Information Disclosure Statement
- ✓ PTO SB08A and SB08B, References
- Other: Postcard Receipt
- Please charge any deficiencies or credit any overpayments to Deposit Acct. No. 50-2884.

Respectfully submitted,

Date: 5-17-05

Robert J. Sacco

Registration No. 35,667

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Tel: 561-626-2222

Certificate Under 37 C.F.R. 1.8(a)

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT **PURSUANT TO 37 CFR 1.97**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the Duty to Disclose under 37 C.F.R. §1.56, the references cited on the accompanying forms PTO SB08A and PTO SB08B are hereby brought to the attention of the Examiner for independent evaluation. Please charge any deficiencies or credit any overpayments to Deposit Acct. No. 50-2884.

Respectfully submitted,

Date: 5-17-05

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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 3

Complete if Known		
Application Number	10/657,054	*
Filing Date	Sept. 5, 2003	
First Named Inventor	PLESKACH	
Art Unit	3729	
Examiner Name	KIM, Paul	
Attorney Docket Number	7162-0111	

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 3,581,243	05/25/1971	ALFORD	
		^{US-} 5,714,112	02/03/1998	HAZEYAMA, et al.	
		^{US-} 3,681,716	08/01/1972	CHIRON, et al.	
		^{US-} 4,638,271	01/20/1987	JECKO, et al.	
		^{US-} 4,967,171	10/30/1990	BAN, et al	
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	FORE	IGN PATENT DOCU	JMENTS		
 Cite No.1	Cite Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	Country Code ³ "Number ⁴ "Kind Code ³ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
	JP 2000307362	11/02/2000	MITSUBISHI ELEC		
	JP 10/190321	07/21/1998	NEC CORP		
	JP 56-123102	09/28/1981	MITSUBISHI ELEC		
	JP 05-211402	08/20/1983	FURUKAWA ELEC		
	JP 07-015218	01/17/1995	FUJI ELEC		
	JP 08-154006	06/11/1996	MURATA MFG		

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of |3

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Complete if Known		
Application Number	10/657,054	
Filing Date	Sept. 5, 2003	
First Named Inventor	PLESKACH	
Art Unit	3729	
Examiner Name	KIM, Paul	
Attorney Docket Number	7162-0111	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	ļ	Number-Kind Code ^{2 (# known)}			rigures Appear
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	Cite No.1		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	ͺͳͼ
		WO 01-01453 A2	01/04/2001	SUN MICROSYS		
		EP 1 108 533	06/20/2001	KONICA CORP		
		EP 0 754 660 A1	01/22/1997	TDK CORP		
,		EP 1 089 374 A2	04/04/2001	KABUSHIKI KAISH	1	
		JP 08 307117	11/22/1996	TASIE		

Examiner	Date	
Signature	Considered	•

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1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449 **Application Number** 10/657,054 Filing Date INFORMATION DISCLOSURE Sept. 5, 2003 STATEMENT BY APPLICANT **First Named Inventor PLESKACH** Art Unit 3927 (Use as many sheets as necessary) **Examiner Name** KIM, Paul Attorney Docket Number Sheet 7162-0111 3 of

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		ITOH, T.; et al: "Metamaterials Structures, Phenomena and Applications" IEEE Transactions on Microwave Theory and Techniques; April, 2005;	
		[Online] Retrieved from the Internet: URL:www.mtt.org/publications/ Transactions/CFP_Metamaterials.pdf>	
		KIZILTAS, G.; et al: "Metamaterial design via the density method" IEEE Antennas and Propagation Society Int'l Symposium 2002, vol. 1, 16 June 2002 pp 748-751, Piscataway	
		SALAHUN, E.; et al: "Ferromagnetic composite-based and magnetically-tunable microwave devices" IEEE MTT-S Microwave Symposium Digest, Vol. 2, 2 Jun 2002 pp1185-1188	
Examiner Signature		Date Considered	

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